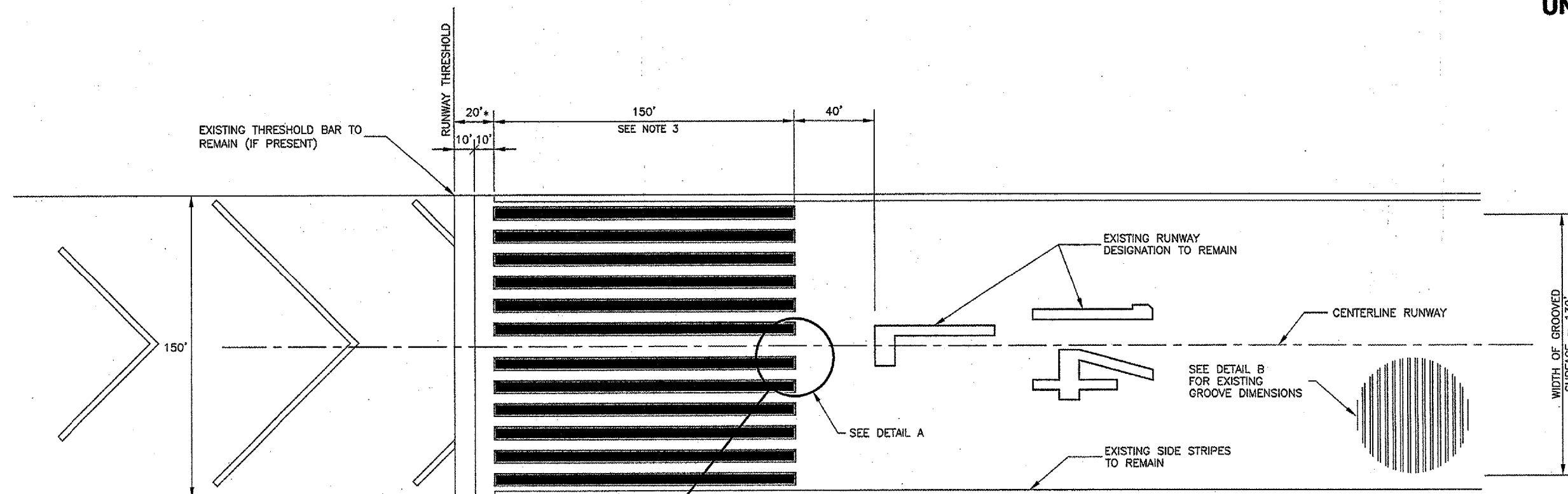


UN047

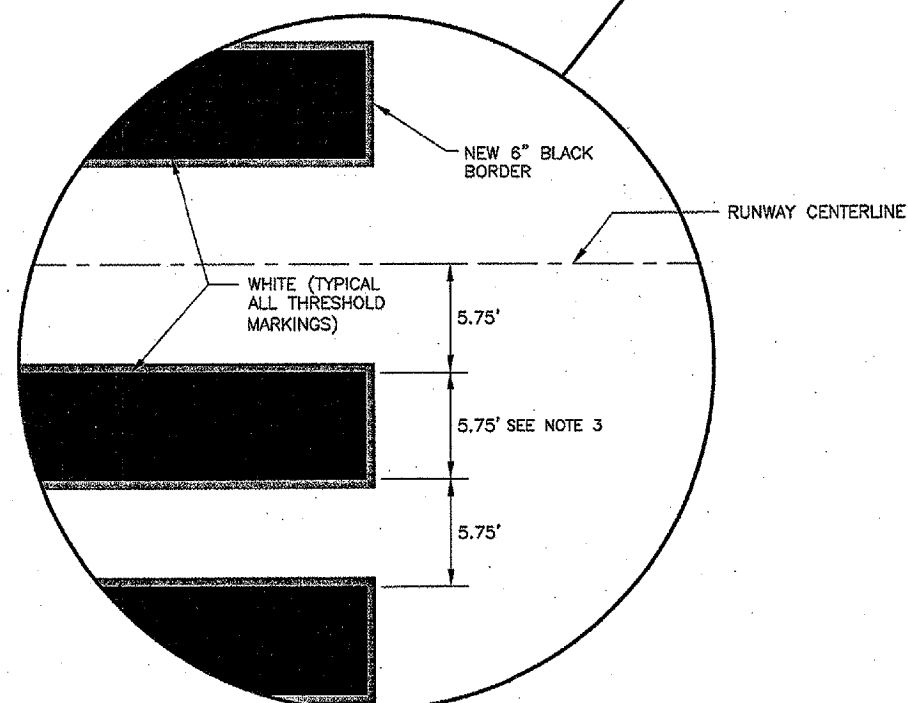
K:\Champaign\0605904 Remark Thresholds\Draw\Sheet  
 FILE: 09\_MarkDetails.dwg  
 LAYOUT: Layout1  
 UPDATE BY: Sean Smith  
 SURVEY BOOK #  
 DATE: Tuesday, January 16, 2007 10:30:50 AM  
 XREF DWG: C:\info.dwg  
 tb.dwg



\* NEW THRESHOLD MARKINGS TO BEGIN 20' FROM OUTBOARD EDGE OF THRESHOLD BAR OR 20' FROM EDGE OF PAVEMENT WHEN NO THRESHOLD BAR IS PRESENT.

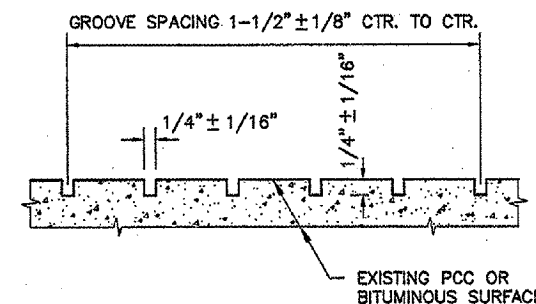
#### NEW THRESHOLD MARKINGS

N.T.S.



#### A TRANSVERSE SPACING

N.T.S.



#### B EXISTING GROOVING DETAILS

N.T.S.

#### NOTES:

- GROOVES EXTEND OUTWARD 65' FROM THE RUNWAY CENTERLINE.
- ALL EXISTING MARKINGS MUST BE FULLY AND COMPLETELY REMOVED FROM WITHIN THE GROOVES PRIOR TO PAINTING NEW MARKINGS.
- MARKING REMOVAL METHODS MUST NOT DAMAGE GROOVED SURFACES.
- ALL DAMAGE TO THE EXISTING GROOVES MUST BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

#### NOTES:

- ALL NEW MARKINGS WILL HAVE A 6-INCH WIDE BLACK BORDER.
- EXISTING MARKING TO BE REMOVED AS SHOWN IN THE DETAILS ON SHEET 10, INCLUDING PAINT IN THE EXISTING GROOVES. THE PAVEMENT MUST BE CLEANED TO THE RESIDENT ENGINEER'S SATISFACTION PRIOR TO BEGINNING NEW MARKING. ALL RUNWAYS HAVE GROOVED SURFACES.
- DIMENSIONS ARE SHOWN TO THE EDGE OF THE WHITE MARKINGS. BLACK BORDER IS TO THE OUTSIDE OF THE DIMENSIONS SHOWN.
- EACH BAR IS 151'x 6.75' INCLUSIVE OF BLACK BORDER; AREA OF BAR IS 1,019.25 S.F.
- PAYMENT FOR NEW MARKINGS WILL NOT DISTINGUISH BETWEEN WHITE OR BLACK PAINT.
- TWO APPLICATIONS OF PAINT ARE REQUIRED ON NON-PAINTED SURFACES. ONE APPLICATION OF PAINT IS REQUIRED ON PAINTED SURFACES. SEE SHEET 10 FOR DETAILS.

#### REVISIONS

NUMBER	BY	DATE

0 1 2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34X22).

### UNIVERSITY OF ILLINOIS WILLARD AIRPORT REMARK RUNWAY THRESHOLDS PAVEMENT MARKING DETAILS

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DESIGN BY: SMS  
 DRAWN BY: CMT  
 CHECKED BY: SMS  
 APPROVED BY: SMS  
 DATE: 01/12/2007  
 JOB No: 06059-04-00  
 IL PROJECT: CMI-3662  
 A.I.P. PROJECT: 3-17-0016-23  
 SHEET 9 OF 10 SHEETS